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Express Mail No.: - EV 645600010 US

Date of Deposit: - July 26, 2005

Type of Document(s): - Transmittal Form (PTO/SB/21)  
- Amendment and Response to Final Office Action  
(11 pages)  
- Postcard Receipt

Application No.: - 10/694,271

Filed: - October 27, 2003

Applicant: - Henry Samuel MAREK

Title: - *Scintillator Coatings Having Barrier Protection,  
Light Transmission, And Light Reflection Properties*

Examiner: - Jurie Yun

Art Unit: - 2882

Attorney Docket No.: - 136842XZ

DCHBW Docket No.: - 3830

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Barbara C. Brown  
Barbara C. Brown  
Paralegal



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

11

Application Number

10/694,271

Filing Date

October 27, 2003

First Named Inventor

Henry Samuel MAREK

Art Unit

2882

Examiner Name

Jurie YUN

Attorney Docket Number

136842XZ

**ENCLOSURES**

(Check all that apply)



Fee Transmittal Form



Fee Attached



Amendment/Reply (11 pages)



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/  
Incomplete ApplicationReply to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



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Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):

Remarks

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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

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JULY 26, 2005

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48,234

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Attorney Docket No.: 136842XZ (3830)

Express Mail No.: EV 645600010 US  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant	)	Henry Samuel MAREK
Application No.	)	10/694,271
Filing Date	)	October 27, 2003
Title	)	SCINTILLATOR COATINGS HAVING BARRIER PROTECTION, LIGHT TRANSMISSION, AND LIGHT REFLECTION PROPERTIES
Examiner	)	Jurie Yun
Art Unit	)	2882

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450 USA

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**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

Dear Sir/Madam:

In response to the final Office Action mailed June 1, 2005, rejecting Claims 1-22 of the above-referenced Application, in which Claims 1-22 are pending, Applicant respectfully requests that the following amendments be entered and remarks be considered. In view of these amendments and remarks, Applicant submits that the Application is now in condition for allowance and respectfully requests such action.